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US PATENT  
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	<b>Filing Date</b>	
	<b>First Named Inventor</b>	AVANZI, ROBERTO
	<b>Group Art Unit</b>	
	<b>Examiner Name</b>	
	<b>Atty. Docket Number</b>	DE04 0062 US1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number No.-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS						
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NON-PATENT LITERATURE DOCUMENTS			
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	1	JOYE M. ET AL: "OPTIMAL LEFT-TO-RIGHT BINARY SIGNED-DIGIT RECODING"; IEEE TRANSCATIONS ON COMPUTERS; VOL. 49 NO. 7; JULY 2000; PP 740 - 748.	
	2	S. ARNO ET AL: "SIGNED DIGIT REPRESENTATIONS OF MINIMAL HAMMING WEIGHT"; IEEE TRANSACTIONS ON COMPUTERS; VOL. 42, NO. 8. AUG. 1993; PP 1007-1009	

<b>Examiner Signature</b>		<b>Date Considered</b>	
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.